

Abstract

A electrically conductive polymeric composition comprising a plurality of polymeric complexes. Each polymeric complex comprises a strand of a π -conjugated polymer and strand of a polyelectrolyte. The polyelectrolyte is non-covalently bond to
5 the π -conjugated polymer and has at least one reactive functional group that facilitates cross-linkage between the polymeric complexes when the polymeric complexes are heated.

2025-01-09 10:00:00